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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/554,518	
	Filing Date	05/11/00	
	First Named Inventor	Lynn D. Spraggs	
	Group Art Unit	2766	
	Examiner Name	Unknown	
Total Number of Pages in This Submission	41	Attorney Docket Number	PA1317US

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ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Postcard, Substitute Specification w/ cover plus 17 pages.
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Total page number does not include postcard and check(s), if applicable.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	J. Eppa Hite 30,266 Carr & Ferrell, LLP, Cust. No. 22830
Signature	
Date	July 19, 2001

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: July 19, 2001	
Typed or printed name	J. Eppa Hite
Signature	
Date	July 19, 2001

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$402.00)

## Complete if Known

Application Number 09/554,518  
Filing Date 5/11/2000  
First Named Inventor Lynn D. Spraggs  
Examiner Name Unknown  
Group Art Unit 2766  
Attorney Docket No. PA1317US

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## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 06-0600

Deposit Account Name Carr & Ferrell, LLP

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$0)

### 2. EXTRA CLAIM FEES

Total Claims 38 - 20 = 18 x 9 = 162  
Independent Claims 9 - 3 = 6 x 40 = 240  
Multiple Dependent 0 = 0

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$402)

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$0)

## SUBMITTED BY

Name (Print/Type)	J. Eppa Hite	Registration No. (Attorney/Agent)	30,266	Telephone	(650) 812-3428
Signature		Date	7/19/01		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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UNITED STATES PATENT AND TRADEMARK OFFICE

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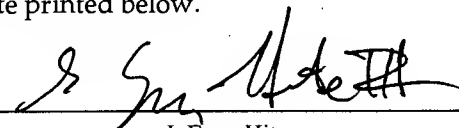
APPLICANT: Lynn D. Spraggs  
SERIAL NO.: 09/554,518  
FILED: 5/11/2000  
TITLE: System and Method of Authenticating a Key and  
Transmitting Secure Data  
EXAMINER: Unknown  
ART UNIT: 2766  
ATTY.DKT.NO.: PA1317US

(213)

**CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box fee Amendment, Assistant Commissioner for Patents, Washington, D.C. 20231, on the date printed below.

Dated: July 19, 2001

  
J. Eppa Hite

Assistant Commissioner for Patents  
Washington, DC 20231

**PRELIMINARY AMENDMENT**

Sir:

Please enter the following amendments to the above-Identified  
Application prior to examination.

In the Specification:

Replace the specification as-filed with the enclosed substitute  
specification. A marked-up copy of the specification as-filed is included to show  
the changes being made. No new matter is being added.

07/26/2001 CCHAU1 00000136 09554518

01 FC:203 162.00 OP  
02 FC:202 240.00 OP